

### **REMARKS**

Paragraphs [0031] and [0039] and claims 56 and 57 were amended to correct the informalities pointed out by the Examiner.

According to the Examiner claim 63 is rejected under 35 USC 112, first paragraph as failing to comply with the written description requirement. This is respectfully traversed.

There is support for claim 63 in claim 35 of the original application and in paragraphs [0098] to [0103] of the published application. Original claim 35 read "The method of claim 34, wherein the number of interacted and/or non-interacted cancer cells present at the end of said time period is determined, based on which a tumor cell necrosis index (TCNI) is calculated."

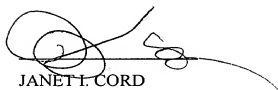
Therefore, it is respectfully requested that this rejection be withdrawn.

The Examiner has rejected claims 42-59 and 61-63 under 35 USC 112, second paragraph. This is respectfully traversed.

Claims 42, 43, 49, 53, 57 and 58 have been amended. Claim 49 has been amended to refer to the bacteria sample of step (iv) of Claim 42. It is believed that in view of this amendments which are not intended to limit the scope of the claims, that the rejection has been overcome and is now moot.

It is submitted that the application is in condition for allowance and favorable consideration is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Janet I. Cord', is written over a horizontal line.

JANET I. CORD  
LADAS & PARRY LLP  
26 WEST 61ST STREET  
NEW YORK, NEW YORK 10023  
REG. NO.33778 (212)708-1935